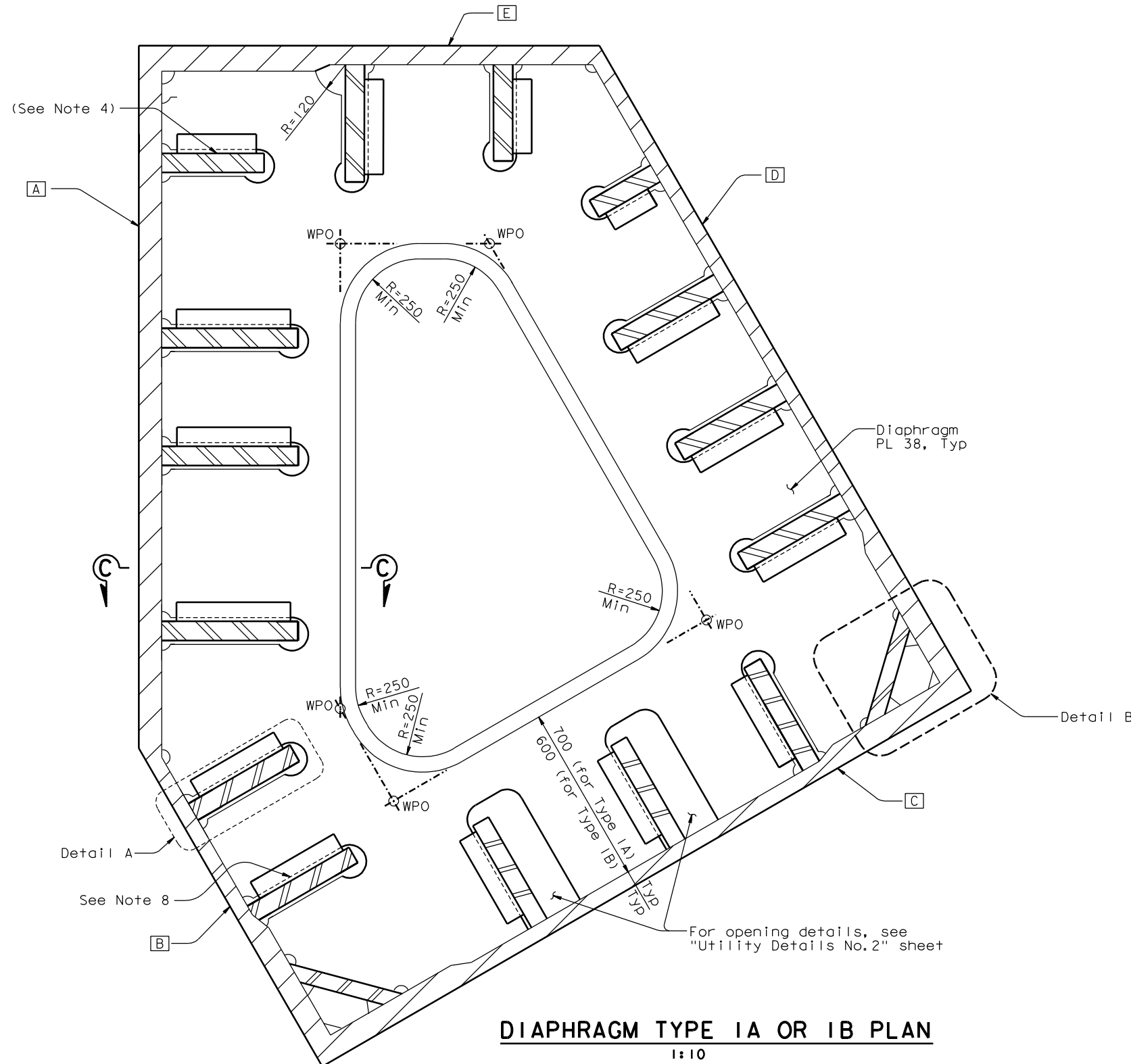
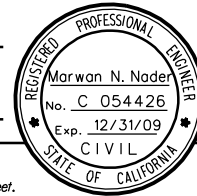




DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	59251	1204

REGISTERED ENGINEER - CIVIL	
01-02-09	
PLANS APPROVAL DATE	
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.	
T.Y. LIN / MOFFATT & NICHOL 825 BATTERY STREET SAN FRANCISCO, CA 94111	
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov	



LEGEND:

- [E] Skin Plate Designation
- WPO Geometric working point for diaphragm opening
- Working lines for diaphragm opening

NOTES:

- For details of skin plate and longitudinal stiffeners, see "Tower Shaft Details No.1" sheet.
- For Detail B, see "Tower Diaphragm Details No.6" sheet.
- For Section C-C, see "Tower Diaphragm Details No.8" sheet.
- Splice of the longitudinal stiffener (A) is allowed to provide access to the diaphragm PL to tower skin plate connection for all type of diaphragms. The splice of the longitudinal stiffener (A) shall be CJP with back-up bar. For longitudinal stiffener definition, see "Tower Shaft Details" sheets.
- For location and details of tower access, see "Tower Access Details" sheets.
- For utilities inside tower shaft, see "Road Plans".
- For Detail A, see "Tower Diaphragm Details No.22" sheet.
- At the Contractor's option, copes for skin plates B and C stiffeners, excluding stiffeners C1 and C2, may be mirrored with respect to the longitudinal stiffener.

CONTRACT CHANGE ORDER NO. ____
SHEET ____ OF ____

ALTERNATE FIT LUG DETAILS

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE.

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
Rev. Date: 5-18-98

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO
1	01/02/09	TOWER FIT LUGS	MN	NV	105

DESIGN	BY M. Nader	CHECKED N. Vo
DETAILS	BY M. Nader	CHECKED N. Vo
QUANTITIES	BY M. Nader	CHECKED N. Vo

PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

CU 04
EA 0120F1

BRIDGE NO.	34-0006L/R
KILOMETER POST	13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SELF-ANCHORED SUSPENSION BRIDGE
(SUPERSTRUCTURE & TOWER)

TOWER DIAPHRAGM DETAILS NO. 18

DISREGARD PRINTS BEARING
EARLIER REVISION DATES

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET 17551 OF

ORIGINAL SCALE IN MILLIMETERS
FOR REDUCED PLANS

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JAN 2009
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